

## EAST Search History

S66	12775	709/224	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/19 17:15
S67	51	monitor\$5 perform\$5 distribut\$3 system plural\$5 unit\$1 (communicat\$5 adj network\$1) diagnostic component\$1 sensor (data adj reduct\$3) module analys\$3 raw data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/19 17:15
S68	8	S66 and S67	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/19 17:15
S69	1	(monitor\$5 perform\$5 distribut\$3 system plural\$5 unit\$1 communicat\$5 network\$1 component\$1 sensor data reduct\$3 module analys\$3 raw data).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/19 17:15
S70	1	S66 and S69	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/19 17:15

## EAST Search History

S49	60	monitor\$5 perform\$5 unit\$2 sensor data reduction module transceiver analys\$3 raw process\$4 lifetime interface\$4 server\$2 flow wireless gas\$1 engine\$1 velocity rate (communicat\$5 adj network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/18 15:16
S50	0	(10/815613).APP.	USPAT; USOCR	ADJ	ON	2007/09/18 15:55
S51	2	locomotives aircraft engines automobiles turbines computers and appliances	USPAT; USOCR	ADJ	ON	2007/09/18 15:55
S52	5	locomotives aircraft engines automobiles turbines computers and appliances	USPAT; USOCR	AND	ON	2007/09/18 16:06
S53	1	"20050109049".PN.	US-PGPUB	ADJ	ON	2007/09/18 15:58
S54	1	"20050288812".PN.	US-PGPUB	ADJ	ON	2007/09/18 15:58
S55	1	"20050015009".PN.	US-PGPUB	ADJ	ON	2007/09/18 15:59
S56	1	"5646540".PN.	USPAT; USOCR	ADJ	ON	2007/09/18 15:59
S57	1	"5646540".PN.	USPAT; USOCR	ADJ	ON	2007/09/18 16:00
S58	1	"5942689".PN.	USPAT; USOCR	ADJ	ON	2007/09/18 16:02
S59	0	"10722646".did.	USPAT; USOCR	ADJ	ON	2007/09/18 16:03
S60	0	"10722646".pn.	USPAT; USOCR	ADJ	ON	2007/09/18 16:03
S61	2	"6772033".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/18 17:03
S62	8	(US-4259548-\$ or US-6182048-\$ or US-6424930-\$ or US-6549864-\$ or US-7020701-\$ or US-7107491-\$ or US-6964040-\$ or US-6772033-\$). did.	USPAT	ADJ	ON	2007/09/18 17:36
S63	0	S62 and sensor\$2 transceiver analysis interface	USPAT	ADJ	ON	2007/09/18 17:38
S64	1	S62 and sensor\$2 transceiver analysis interface	USPAT	AND	ON	2007/09/18 17:38
S65	2	"6735630".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/19 09:53

## EAST Search History

S40	0	monitor\$5 perform\$5 unit\$2 sensor\$2 data module\$1 analys\$3 raw process\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/18 15:07
S41	872	monitor\$5 perform\$5 unit\$2 sensor data reduction module transceiver analys\$3 raw process\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/18 15:08
S42	1	monitor\$5 perform\$5 unit\$2 sensor data reduction module transceiver analys\$3 raw process\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	SAME	ON	2007/09/18 15:08
S43	2	monitor\$5 perform\$5 unit\$2 sensor data adj reduction adj module transceiver analys\$3 raw process\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/18 15:09
S44	119	monitor\$5 perform\$5 unit\$2 sensor data reduction module transceiver analys\$3 raw process\$4 lifetime interface\$4 server\$2 (data adj flow)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/18 15:11
S45	256	monitor\$5 perform\$5 unit\$2 sensor data reduction module transceiver analys\$3 raw process\$4 lifetime interface\$4 server\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/18 15:11
S46	91	monitor\$5 perform\$5 unit\$2 sensor data reduction module transceiver analys\$3 raw process\$4 lifetime interface\$4 server\$2 flow wireless gas\$1 engine\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/18 15:13
S47	88	monitor\$5 perform\$5 unit\$2 sensor data reduction module transceiver analys\$3 raw process\$4 lifetime interface\$4 server\$2 flow wireless gas\$1 engine\$1 velocity rate	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/18 15:16
S48	330	monitor\$5 perform\$5 plural\$5 unit\$1 (communicat\$5 adj network\$1) component\$1 sensor analys\$3 raw data system\$1 life\$time interfac\$2 server\$2 transform\$5 engin\$2 securit\$4 rate\$3 velocity wireless	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/18 15:15

## EAST Search History

S31	2	"6424930".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/18 14:07
S32	2	"6549864".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/18 14:07
S33	5	(US-20050144274-\$).did. or (US-4259548-\$ or US-6182048-\$ or US-6424930-\$ or US-6549864-\$). did.	US-PGPUB; USPAT	ADJ	ON	2007/09/18 14:08
S34	330	monitor\$5 perform\$5 plural\$5 unit\$1 (communicat\$5 adj network\$1) component\$1 sensor analys\$3 raw data system\$1 life\$time interfac\$2 server\$2 transform\$5 engin\$2 securit\$4 rate\$3 velocity	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/18 14:09
S35	1	S34 and S33	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/18 14:09
S36	0	monitor\$5 perform\$5 unit\$2sensor data reduction module transceiver analys\$3 raw process\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/18 15:05
S37	0	monitor\$5 perform\$5 unit\$2 sensor data reduction module transceiver analys\$3 raw process\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/18 15:07
S38	0	monitor\$5 perform\$5 unit\$2 sensor data reduction module analys\$3 raw process\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/18 15:06
S39	0	monitor\$5 perform\$5 unit\$2 sensor data module analys\$3 raw process\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/18 15:07

## EAST Search History

S23	328	monitor\$5 perform\$5 plural\$5 unit\$1 (communicat\$5 adj network\$1) component\$1 sensor analys\$3 raw data system\$1 life\$time interfac\$2 server\$2 transform\$5 engin\$2 securit\$4 rate\$3 velocity wireless	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 12:35
S24	320	monitor\$5 perform\$5 plural\$5 unit\$1 (communicat\$5 adj network\$1) component\$1 sensor analys\$3 raw data system\$1 life\$time interfac\$2 server\$2 transform\$5 engin\$2 securit\$4 rate\$3 velocity wireless wire\$3 cable\$3 metal\$6 fiber optic	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 13:00
S25	10	monitor\$5 perform\$5 plural\$5 unit\$1 (communicat\$5 adj network\$1) component\$1 sensor analys\$3 raw data system\$1 life\$time interfac\$2 server\$2 transform\$5 engin\$2 securit\$4 rate\$3 velocity wireless wire\$3 cable\$3 metal\$6 fiber optic statistic\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 12:38
S26	1	S24 and S1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 12:42
S27	1	S24 and S8	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 12:42
S28	1	S24 and S16	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 12:42
S29	2	"20050065903"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 13:00
S30	2	"6182048".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/18 14:06

## EAST Search History

S16	32	monitor\$5 perform\$5 distribut\$3 system plural\$5 unit\$1 (communicat\$5 adj network\$1) diagnostic component\$1 sensor (data adj reduct\$3) module analys\$3 raw data lif\$7 server\$1 Interface	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 12:06
S17	24	monitor\$5 perform\$5 distribut\$3 system plural\$5 unit\$1 (communicat\$5 adj network\$1) diagnostic component\$1 sensor (data adj reduct\$3) module analys\$3 raw data lif\$7 server\$1 Interfac\$4 gas	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 11:01
S18	7	monitor\$5 perform\$5 distribut\$3 system plural\$5 unit\$1 (communicat\$5 adj network\$1) diagnostic component\$1 sensor (data adj reduct\$3) module analys\$3 raw data lif\$7 server\$1 Interfac\$4 gas turbin\$3 engine\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 10:40
S19	0	monitor\$5 perform\$5 plural\$5 unit\$1 (communicat\$5 adj network\$1) component\$1 sensor analys\$3 raw data system\$1 liftme interfac\$2 server\$2 transform\$5 engin\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 12:31
S20	361	monitor\$5 perform\$5 plural\$5 unit\$1 (communicat\$5 adj network\$1) component\$1 sensor analys\$3 raw data system\$1 life\$time interfac\$2 server\$2 transform\$5 engin\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 12:32
S21	328	monitor\$5 perform\$5 plural\$5 unit\$1 (communicat\$5 adj network\$1) component\$1 sensor analys\$3 raw data system\$1 life\$time interfac\$2 server\$2 transform\$5 engin\$2 securit\$4 rate\$3 velocity	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/18 14:09
S22	65	monitor\$5 perform\$5 plural\$5 unit\$1 (communicat\$5 adj network\$1) component\$1 sensor analys\$3 raw data system\$1 life\$time interfac\$2 server\$2 transform\$5 engin\$2 securit\$4 rate\$3 velocity wireless LAN\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 12:35

## EAST Search History

S7	1	(monitor\$5 perform\$5 system plural\$5 unit\$1 communicat\$5 network\$1 sensor data raw data).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 09:16
S8	6	(monitor\$5 perform\$5 system plural\$5 unit\$1 communicat\$5 network\$1 sensor data).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 09:19
S9	1	S8 and S1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 09:17
S10	12742	709/224	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 09:18
S11	1	S9 and S10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 09:19
S12	11	S1 and S10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 09:25
S13	1	monitor\$5 perform\$5 distribut\$3 system plural\$5 unit\$1 (communicat\$5 adj network\$1) diagnostic component\$1 senon (data adj reduct\$3) module analys\$3 raw data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 10:09
S14	66	monitor\$5 perform\$5 plural\$5 unit\$1 (communicat\$5 adj network\$1) component\$1 sensor (data adj reduct\$3) module analys\$3 raw data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 12:29
S15	51	monitor\$5 perform\$5 distribut\$3 system plural\$5 unit\$1 (communicat\$5 adj network\$1) diagnostic component\$1 sensor (data adj reduct\$3) module analys\$3 raw data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 10:09

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		monitor\$5 perform\$5 unit\$2 sensor data reduction module transceiver analys\$3 raw process\$4 lifetime interface\$4 server\$2 flow wireless gas\$1 engine\$1 velocity rate (communicat\$5 adj network	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/18 15:16
L4	11	(US-7020701-\$ or US-7107491-\$ or US-6772033-\$ or US-6964040-\$ or US-4259548-\$ or US-6182048-\$ or US-6549864-\$ or US-6424930-\$ or US-6735630-\$ or US-6671818-\$ or US-6400996-\$).did.	USPAT	ADJ	ON	2007/09/20 09:27
S1	113	(monitor\$5 perform\$5 distribut\$3 system).ti.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 09:09
S2	0	(monitor\$5 perform\$5 distribut\$3 system plural\$5 unit\$1 (communicat\$5 adj network\$1) diagnostic component\$1 senso (data adj reduct\$3) module analys\$3 raw data).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 10:02
S3	1	(monitor\$5 perform\$5 distribut\$3 system plural\$5 unit\$1 communicat\$5 network\$1 diagnos\$3 component\$1 sensor (data adj reduct\$3) module analys\$3 raw data).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/18 14:08
S4	1	(monitor\$5 perform\$5 distribut\$3 system plural\$5 unit\$1 communicat\$5 network\$1 diagnos\$3 component\$1 sensor data reduct\$3 module analys\$3 raw data).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 09:15
S5	1	(monitor\$5 perform\$5 distribut\$3 system plural\$5 unit\$1 communicat\$5 network\$1 component\$1 sensor data reduct\$3 module analys\$3 raw data).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 09:15
S6	1	(monitor\$5 perform\$5 system plural\$5 unit\$1 communicat\$5 network\$1 sensor data module analys\$3 raw data).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 09:16